United States Naval Institute

Proceedings

INDEX

Vol. 92 **1966**

January.....No. 755

February.....No. 756

March.....No. 757

April.....No. 758

May.....No. 759

June.....No. 760

July.....No. 761

August.....No. 762

September.....No. 763

October.....No. 764

November.....No. 765

December.....No. 766

Note: *Boldface numbers refer to whole numbers and lightface numbers refer to the issue page numbers.*

A

Adams, N. T. Tanker Charter Market **758,** 82.
Administration
Command of the Navy Supply System (C&D). Lawrence Lovig, Jr. **755,** 119.
Office of International Security Affairs. T. J. Bigley **758,** 61.
Policy Planning Council. R. G. Colbert and R. N. Ginsburgh **758,** 73.
Advanced degrees: *See* Education and training.
Aids to navigation: New Oceanographic Buoy (Prof. Notes). Don Groves **764,** 156.
Aircraft—launching: Launching Aircraft from the Ocean (Notebook) **758,** 183.
Air cushion vehicles: Surface Effect Ships. M. J. Hanley, Jr. **765,** 34.
Air cushion vehicles (Gt. Br.): British Air Cushion Vehicle Unit (Notebook) **763,** 164.
Air Force, U. S.
A-7 Corsair II for Air Force (Notebook) **765,** 164.
Air Force Will Develop Reconnaissance F-111 (Notebook) **756,** 142.
F-111 Bomber to Replace B-52 (Notebook) **756,** 142.
Airplanes
Developing the Fleet's Aircraft. A. H. Vito, Jr. **763,** 69.
Navy Pushing New VFAX Aircraft (Notebook) **757,** 153.
Airplanes—attack
Intruder Developments (Notebook) **759,** 162.
New Skyhawk (Notebook) **762,** 154.
Airplanes—attack bombers
First A-4F Flight (Notebook) **766,** 163.
First of A 7As Undergo Tests (Notebook) **766,** 164.
Airplanes—fighter-bomber: Navy TFX Gloom (Notebook) **760,** 154.
Airplanes—fighters
F-111: USAF Confidence Reaffirmed (Notebook) **763,** 162.
Lighter-engine Attempt to Save F-111B (Notebook) **757,** 152.
Phantom FV and TSF (Notebook) **759,** 162.
Variable-Geometry Phantom Proposed (Notebook) **763,** 156.
Airplanes—ground-attack fighter: Spey A-7A Proposed (Notebook) **758,** 171.
Airplanes—helicopters
Army Seeking New Helicopter (Notebook) **755,** 155.
Helicopter "Explodes" to Safety (Notebook) **755,** 152.
New Helicopter "Gunship" (Notebook) **759,** 163.
Airplanes—patrol planes: First of New P-3B Orions (Notebook) **759,** 162.
Airplanes—supersonic transport: Fuel for the SST (Notebook) **756,** 152.
Airplanes—transports: Giant New Plane (Notebook) **761,** 158.
Airport: Circular Airport Proposed by Navy (Notebook) **756,** 140.
Airships: *Akron-Macon* Heavier-Than-Air Unit (Old Navy). R. K. Smith **756,** 158.
Akron (U. S.): *Akron-Macon* Heavier-Than-Air Unit (Old Navy). R. K. Smith **756,** 158.
Albright, Herm. Always Use Caution (anecdote) **762,** 79.
Alcohol—wine mess: Let's Show the Grape With the Flag (C&D). R. A. Komorowski **762,** 123.
Alden, John
(Bk. Rev.) **762,** 126.
Engineering Duty Officers: the Dwindling Muster (C&D) **757,** 113.
USS *Brooklyn* (Pictorial) **758,** 112.
Alexander, R. J. Gun Gap and How to Close It (C&D) **757,** 117.
Amme, C. H., Jr. (Bk. Rev.) **759,** 132.
Amphibious assault ships: USS *Guam* (LPH-9). (Pictorial) **756,** 84.
Amphibious operations
Beachhead 1715. Friedrich Ruge **766,** 50.
Beachmasters—the Amphibious Combat Traffic Cops (Prof. Notes). D. W. Orahood **763,** 140.
Naval Forces in River War. V. J. Croizat **764,** 52.
Amphibious warfare: Naval Amphibious Landmarks. G. C. Dyer **762,** 50.
Anderson, R. M. Navy Ration (Old Navy) **758,** 186.
Anderson, W. S. Chester William Nimitz, 1885–1966 (C&D) **764,** 126.
Antarctic regions: Evolution of Antarctic Logistics (Pictorial). H. M. Dater **763,** 98.
Antarctic research: Exploring the Southern Seas in the USNS *Eltanin* (T-AGOR-8) (Prof. Notes). D. J. Wright **759,** 148.
Antisubmarine warfare
ASW—Are We Missing the Boat? (C&D). C. F. Flaherty **756,** 112. **758,** 133. **760,** 118, 119. **766,** 135, 136.
ASW Role of Latin American Navies (C&D). E. F. Black **766,** 127.
FADAP. Seymour Dombroff **762,** 70. **765,** 126.
SACLANT ASW Research Center (Prof. Notes). Rudolf Schrader **755,** 143.
Some Aspects of ASW in the Royal Navy (Prof. Notes). J. D. Treacher **764,** 152.
Appropriations and expenditures
Defense Management Program (Prof. Notes). J. C. Wilson **758,** 167.
Economics of Sea Power. J. J. Clark and F. A. Lees **762,** 40. **766,** 133.
Aquanauts
Home Port for Aquanauts (Notebook) **766,** 164.
Sealab II (Pictorial). T. N. Blockwick **760,** 100.
Arctic regions: Surveying the Eurasian Arctic. R. D. Wells **764,** 79.
Argentina—Air Force: Single-Engined Flight to South Pole (Notebook) **756,** 152.
Army, U. S.
Army to Reorganize Aviation (Notebook) **758,** 172.
Helicopter Shortage Squeezes War Effort (Notebook) **766,** 166.
Pentagon Settles Aircraft Dispute (Notebook) **761,** 161.
U. S. Army "Can Do" Earns a Navy "Well Done" (Notebook) **757,** 156.

Army, U. S.—maintenance support forces: Army's Floating Aircraft Maintenance Facility (Prof. Notes). J. F. Sullivan **761,** 148.
Aronson, J. M. Imperial Ethiopian Navy (Prof. Notes) **758,** 165.
Ashton, W. J. Safe Bearing (C&D) **757,** 122.
Ashworth, F. L. (Bk. Rev.) **756,** 116.
Assault ship: Royal Navy's First Assault Ship (Prof. Notes). P. J. M. Shevlin **765,** 148.
Australia—Army: Australians Increasing Amphibious Capability (Notebook) **758,** 178.
Aviation—aircraft
Developing the Fleet's Aircraft. A. H. Vito, Jr. **763,** 69.
F-12/SR-71 Program Cut (Notebook) **764,** 162.
Aviation training: Combat Readiness Air Wing Training (Pictorial). Ed Holm **762,** 96.
Awtrey, R. K. Exchange of Privileges (anecdote) **756,** 83.

B

Backus, Standish, Jr. (artist). Coast Guard in Antarctic—February 1966 Cover.
Bahrain, Pearl of the Persian Gulf. K. A. Semmes **759,** 90.
Barnden, A. R. ASW—Are We Missing the Boat? (C&D) **766,** 136.
Barrett, R. J. Seabees in the Diplomatic Service (Prof. Notes) **766,** 151.
Bases: U. S. and British Seek Indian Ocean Island of Diego Garcia (Notebook) **755,** 151.
Bases, air: Thailand's Biggest U. S. Base Opens (Notebook) **764,** 161.
Batcheller, E. H. Can We Modernize U. S. Shipbuilding? (C&D) **759,** 116.
Battleships: The Stevens Battery. Michael Orth **760,** 92.
Bayne, M. G. (Bk. Rev.) **762,** 129.
Beale, E. F. Last Pathfinder: General Edward F. Beale, U. S. Navy (Retired). J. O. Stull **756,** 76.
Beerens, Ronald They Sailed to the Flying Boat's Future (C&D) **757,** 123.
Belgium—Navy: New Belgian Support and Command Ship (Notebook) **764,** 166.
Benoliel, P. A. This Way to the Egress (C&D) **766,** 132.
Bernstein, F. J. Sovereignty and the SLBM (C&D) **766,** 131.
Berry, R. W. Pentagon's Whiz Kids (C&D) **764,** 123.
Bibliographies
Notable Naval Books of 1966. R. M. Langdon **766,** 138.
Professional Reading. R. M. Langdon **755,** 131. **756,** 121. **757,** 133. **758,** 149. **759,** 137. **760,** 136. **761,** 135. **762,** 133. **763,** 135. **764,** 141. **765,** 143.
Biddle, James: Biddle, Perry, and Japan. R. A. von Doenhoff **765,** 78.
Bigley, T. J. Office of International Security Affairs **758,** 61.
Biology, Marine: Creatures of the Deep. W. J. Cromie **755,** 76.
Black, E. F.
ASW Role of Latin American Navies (C&D) **766,** 127.
(Bk. Rev.) **765,** 138.
Blast protection—research and testing: Operation SAILOR HAT. (Prof. Notes). S. C. Reed **759,** 144.
Blee, B. W. They'll Never Know the Difference (anecdote) **762,** 39.
Blockwick, T. N.
An Unusual Case of Ship Salvage (Prof. Notes) **763,** 150.
Sealab II (Pictorial) **760,** 100.
Boards: Military Communications-Electronics Board (C&D). W. F. Foster **764,** 132.
Boland, R. I., Jr. NROTC Plight (C&D) **756,** 106.
Bonner, C. P. Shiphandling Notes for Large Ships (C&D) **761,** 125.
Book Reviews
Aron, Raymond: *Great Debate: Theories of Nuclear Strategy* **757,** 128.
Baker, W. A.: *Engine Powered Vessel* **762,** 126.
Baker, W. A.: *Sloops & Shallops* **763,** 130.
Beaufre, André: *Introduction to Strategy* **759,** 132.
Blackman, R. V. B.: *Jane's Fighting Ships 1965–66* **759,** 133.
Brown, Neville: *Strategic Mobility* **758,** 145.
Calvert, J. F.: *The Naval Profession* **761,** 129.
Caras, R. A.: *Wings of Gold* **759,** 131.
Carrison, D. J.: *Navy from Wood to Steel: 1860–1890* **755,** 126.
Davis, Vincent: *Postwar Defense Policy and the U. S. Navy, 1943–1946* **763,** 128.
Dayan, Moshe: *Diary of the Sinai Campaign* **765,** 139.
Dodge, E. S.: *New England and the South Seas* **761,** 132.
Eccles, H. E.: *Military Concepts and Philosophy* **756,** 114.
Ewing, L. L., and R. C. Sellers: *Reference Handbook of Armed Forces of the World* **761,** 130.
Falk, S. L.: *Decision at Leyte* **764,** 134.
Frankland, Noble: *Bombing Offensive Against Germany* **756,** 116.
Gallery, D. V.: *Stand By-y-y to Start Engines* **764,** 138.
Gemzell, C. A.: *Raeder, Hitler und Skandinavien* **757,** 132.
Ginsburgh, R. N.: *U. S. Military Strategy in The Sixties* **759,** 132.
Golovko, A. G.: *With the Red Fleet* **757,** 126.
Grant, R. M.: *U-Boats Destroyed* **755,** 127.
Gretton, Peter: *Maritime Strategy* **761,** 128.
Hammer, Ellen: *Vietnam Yesterday and Today* **765,** 138.
Hapgood, C. H.: *Maps of the Ancient Sea Kings* **763,** 130.
Heilbrunn, Otto: *Conventional Warfare in the Nuclear Age* **758,** 145.
Holmes, W. J.: *Undersea Victory* **762,** 129.
Howeth, L. S.: *History of Communications-Electronics in the U. S. Navy* **757,** 131.
Interagency Committee on Oceanography: *Undersea Vehicles for Oceanography* **760,** 134.
Janowitz, Morris: *The New Military* **757,** 129.
Kuenne, R. E.: *Attack Submarine—A Study in Strategy* **760,** 129.
Leckie, Robert: *Challenge for the Pacific* **756,** 118.
LeMasson, Henri: *Les Flottes de Combat 1966* **759,** 133.
Lewis, E. V.: *Ships* **764,** 135.
Lyons, G. M., and Louis Morton: *Schools for Strategy* **760,** 133.

Marder, A. J.: *From the Dreadnought to Scapa Flow, Vol. III* **765,** 136.
Milligan, J. D.: *Gunboats Down the Mississippi* **758,** 141.
Millis, Walter: *An End to Arms* **755,** 125.
Moroscow, K. W.: *Naval Air Defense of Ships* **764,** 136.
Moulton, J. L., and C. N. Barclay and W. M. Yool, Eds.: *Brassey's Annual, 1965* **758,** 143.
Power, T. S.: *Design for Survival* **755,** 122.
Reinburg, J. H.: *Combat Aerial Escapades* **765,** 140.
Rosinski, Herbert: *Power and Human Destiny* **758,** 147.
Roy, Jules: *Battle of Dienbienphu* **756,** 118.
Ryan, Cornelius: *The Last Battle* **763,** 132.
Schurman, D. M.: *Education of a Navy* **762,** 125.
Smith, R. K.: *Airships Akron & Macon* **759,** 128.
Toland, John: *Last 100 Days* **763,** 132.
Uhlig, Frank, Jr., Ed.: *Naval Review 1966* **760,** 130.
Wheeler, Richard: *Bloody Battle for Suribachi* **762,** 128.
Wildavsky, Aaron: *Politics of the Budgetary Process* **756,** 115.
Boyd, R. J., and H. S. Wolk. Pentagon's Whiz Kids (C&D) **764,** 124.
Bradshaw, H. D. Marine Corps Aviation: Cunningham to Chu Lai (Pictorial) **765,** 106.
Brazil: Spain and Brazil Acquire U. S. Ships (Notebook **764,** 165.
Brent, Robert. Mahan—Mariner or Misfit? **758,** 92.
Brittin, B. H. We Four Ensigns **766,** 106.
Brooke (U. S.): DEG Tartar Missile System (New Navy). T. B. Buell **759,** 174.
Brooklyn (U. S.): USS *Brooklyn* (Pictorial). John Alden **758,** 112.
Brown, F. S., Jr. Safe Diagnosis (anecdote) **756,** 69.
Brown, Val, Sr. He Understood the Question (anecdote) **764,** 51.
Buell, T. B.
DEG Tartar Missile System (New Navy) **759,** 174.
To Build a Better Ship on Time **761,** 91. **765,** 124, 125.
Butterworth, J. E. (artist). Dover Lighthouse, Dover, England—August 1966 Cover.
Byrnside, B. C. Half a Career (C&D) **762,** 116.

C

Caldwell, T. F., Jr. ASW—Are We Missing the Boat? (C&D) **758,** 133.
California, war for. Last Pathfinder: General Edward F. Beale, U. S. Navy (Retired). J. O. Stull **756,** 76.
Calvert, James (Bk. Rev.) **755,** 125.
Campbell, J. F. Like Running a Bingo Game (anecdote) **758,** 103.
Campbell, J. W. Genesis of the Modern U. S. Navy (C&D) **761,** 120.
Cambodia Receiving Five Mig-17s (Notebook) **760,** 167.
Canada—Navy
Canada to Begin ASW Research Ship (Notebook) **762,** 158.
Canadians Modernize Submarine Facilities (Notebook) **757,** 160.
Candlin, A. H. S. (Bk. Rev.) **761,** 128.
Carey, M. C. Uniform of the Day (anecdote) **762,** 95.
Carey, M. M. Take a Good Look (anecdote) **762,** 79.
Cargo ships: Navy Considering Cargo Ships (Notebook **755,** 150.
Carlson, V. R. Rebuilding Norway's Navy **755,** 54.
Carney, R. B. (Bk. Rev.) **755,** 127. **763,** 128.
Carroll, E. J., Jr. Limited War—Limited Peace? **766,** 30.
Carter, R. A. "Professionalism": a Wardroom Debate (C&D) **764,** 122.
Cass, W. F. Cuban Exodus **760,** 46.
Caswell, G. C. What Price Cheer? (anecdote) **758,** 51.
Chandler, D. F. H.
A Sad Case (anecdote) **766,** 49.
We Ordered Beer (anecdote) **763,** 51.
Chapelle, H. I. (Bk. Rev.) **763,** 130.
Chapman, W. C.
(Bk. Rev.) **761,** 130.
Future Role of Soviet Sea Power (C&D) **762,** 113.
Charles XII of Sweden: Beachhead 1715. Friedrich Ruge **766,** 50.
Chartering: Tanker Charter Market. N. T. Adams **758,** 82.
Chemical warfare: Navy Defends Non-Lethal War Gas (Notebook) **761,** 155.
Chihaya, Masataka (co-author): *See* Sadayoshi Nakayama.
China (People's Republic): Don't Envy the Enemy. A. J. Clapp **765,** 49.
Civil control of military: Pentagon's Whiz Kids. R. J. Stillman **758,** 52. **761,** 114, 115. **764,** 123, 124, 125.
Civilian employees: The Civilian Navy. F. H. Featherston **765,** 99.
Civil War: The *Keokuk*'s Guns (Old Navy). P. H. Paist **760,** 174.
Clapp, A. J. Don't Envy the Enemy **765,** 49.
Clark, J. J., and F. A. Lees. Economics of Sea Power **762,** 40. **766,** 133.
Coast Guard, U. S.
CG Officer Gives Paper at Soviet Oceanographic Meeting (Notebook) **765,** 164.
Cuban Exodus. W. F. Cass **760,** 46.
Coast Guard, U. S.—ice patrol
Ice Patrol Base at Argentia Being Closed Down (Notebook) **764,** 162.
New Device for Iceberg Hunt (Notebook) **759,** 166.
Coast Guard, U. S.—search and rescue: Coast Guard Saved 15,000 in 1965 (Notebook) **757,** 157,
Coast Guard, U. S.—ships
Cutter Almost Ready for Coast Guard (Notebook) **765,** 162.
Six More Coast Guard Cutters to Vietnam (Notebook) **755,** 154.
Cockrill, J. T. Validity of War Game Analysis **755,** 44.
Coffey, J. I. Strategies and Realities **756,** 34.
Coffman, R. E. Naval Gunfire—Today and Tomorrow (C&D) **766,** 133.
Colbert, R. G., and R. N. Ginsburgh. Policy Planning Council **758,** 73.
Colburn, J. G. "Don't Give Up the Ship!" (C&D) **755,** 118.
Cold War: East of Suez. James Stewart **757,** 40.
Collins, F. C., Jr. Half a Career (C&D) **759,** 125.
Collins, V. L. Last Battle Cruiser (C&D) **765,** 134.
Coloney, H. P. Dreadnought (C&D) **755,** 121.

Combat readiness: Combat Readiness Air Wing Training (Pictorial). Ed Holm **762,** 96.
Combined operations: Exercise MATCH MAKER (Prof. Notes). D. V. M. Macleod **755,** 139. **763,** 114.
Command: Computer's Role in Command Decision. R. M. Hanes and J. W. Gebhard **763,** 60.
Command relationships: Divided We Fell. Kemp Tolley **764** 36.
Communication: Participate! W. W. Hankins **762,** 89.
Communications: Southern Cross Program Re-Evaluated (Notebook) **758,** 171.
Communications—interservice: Divided We Fell. Kemp Tolley **764,** 36.
Communications—military: Military Communications-Electronics Board (C&D). W. F. Foster **764,** 132.
Communications—radio
AUTOVON/AUTODIN (Prof. Notes). J. J. Rowan **766,** 153.
Navy Builds Big Radio in Australia (Notebook) **757,** 154.
Communications systems—warning
Sexy Sally Sounds Off (Notebook) **765,** 161.
Woman's Voice to Warn Submariners (Notebook) **765,** 161.
Communism in Asia: Don't Envy the Enemy. A. J Clapp **765,** 49.
Compass: Determination of Gyro Error at Sea (Prof. Notes). J. W. Frazier **762,** 146.
Computers
Computer's Role in Command Decision. R. M Hanes and J. W. Gebhard **763,** 60.
FADAP. Seymour Dombroff **762,** 70. **765,** 126.
Conservation: Operation Green Turtle. W. J. Cromie **766,** 58.
Convoys: "Stay Tough." J. M. Waters, Jr. **766,** 95.
Cordier, S. S. Atlantic Alliance, Problems and Prospects **766,** 38.
Cornelius, W. W. It's That Southern Accent Again (anecdote) **765,** 87.
Corpus Christi Bay (U. S.): USNS *Corpus Christi Bay* (T-ARVH-1) (Prof. Notes). A. F. Rawson, Jr. **761,** 144.
Cost effectiveness: What Price Sea Power? W. T. Rapp **761,** 56.
Cost evaluation and estimating: Value Engineering—Profit Sharing Technique (Prof. Notes). R. S. Portugal **763,** 147.
Counterforce: Strategies and Realities. J. I. Coffey **756,** 34.
Counterinsurgency: Proposed: A Counterinsurgency Task Force. A. G. Nelson and N. G. Mosher **760,** 36.
Cover pictures
America, USS, (CVA-66) . . . . . April 1966
Coast Guard icebreaker in Antarctic . . . . . February 1966
Dover Lighthouse, Dover, England . . . . . August 1966
Francis Scott Key (SSBN-657), Launching of . . . . . September 1966
Marines at Twenty-nine Palms . . . . . March 1966
Nimitz, Admiral C. W. . . . . July 1966
Perry, Commodore, landing in Japan . . . . . November 1966
Rambler, Privateer . . . . . October 1966
Sealab II, Divers return to . . . . . June 1966
Seascape by Moran . . . . . December 1966
Stockton, USS, (DD-73) . . . . . May 1966
Trafalgar, Battle of . . . . . January 1966
Cowie, J. S. Russian Mines on the Danube (C&D) **765,** 133.
Craven, F. S. Painful Development of a Professional Navy **759,** 78. **764,** 120, 121.
Craven, J. P. Sea Power and the Sea Bed **758,** 36.
Craven, T. A. M. (Bk. Rev.) **757,** 131.
Croizat, V. J. Naval Forces in River War **764,** 52.
Cromie, W. J.
Creatures of the Deep **755,** 76.
Operation Green Turtle **766,** 58.
Cruisers: USS *Brooklyn* (Pictorial). John Alden **758,** 112.
Cruisers (Ger.): Last Battle Cruiser (C&D). V. L. Collins **765,** 134.
Cuba: Cuban Exodus. W. F. Cass **760,** 46.
Cummings, J. D. Submarine's Long Shadow (C&D) **760,** 117.
Curl, K. W. Not Too Near—Not Too Far (Prof. Notes) **765,** 157.
Cushman, R. E., Jr. (Bk. Rev.) **756,** 118. **762,** 128.
Customs, traditions, and usage: Fractured Regulations, Customs, and Traditions (Prof. Notes). L. M. Moore **761,** 142.

D

Daggfeldt, Bertil. For a Very Good Reason (anecdote) **755,** 65.
Dater, H. M. Evolution of Antarctic Logistics (Pictorial) **763,** 98.
DaVinci, Leonardo. Way of Saving Oneself in a Tempest or Shipwreck at Sea (anecdote) **760,** 99.
Day, E. R., Jr. Half a Career (C&D) **762,** 118.
Debate and controversy: Participate! W. W. Hankins **762,** 89.
Decision-making: Computer's Role in Command Decision. R. M. Hanes and J. W. Gebhard **763,** 60.
Defenses—Great Britain: Britain's New Defence Policy: Its Significance to the Royal Navy. Desmond Wettern **765,** 60.
de Gast, Robert (photog.)
Naval Recruit Training (Pictorial). L. D. Hamilton **755,** 93.
Shiphandling with Tugboats in New York Harbor (Pictorial) **759,** 98.
Demyttenaere, J. H. The 20-Knot LST (New Navy) **762,** 170.
Denno, B. F. New War in Vietnam **757,** 70.
Destroyer escorts: The New DE's (Pictorial). D. B. Marshall **761,** 100.
Destroyers
Back to the General Purpose Destroyer (C&D). J. P. Kelly **760,** 126.
Lant Destroyers in Pac (Notebook) **761,** 155.
Naval Destroyer School (Prof. Notes). J. F. McNulty **758,** 156.
Destroyers, guided missile (Gt.Br.): Guided Missile Destroyer for Britain (Notebook) **759,** 170.
Deterrence: Nuclear Weapons Debate. W. R. Van Cleave **759,** 26.

DiBona, C. J. Can We Modernize U. S. Shipbuilding **755,** 22. **759,** 116, 122.
Dierdorff, R. A. Critical Moment (C&D) **763,** 124.
Diplomacy: Seabees in Diplomatic Service (Prof. Notes). R. J. Barrett **766,** 151.
Discipline: Discipline in the Naval Reserve. R. E. Stivers **758,** 104, **761,** 116.
Divers and diving: History of Man's Deep Submergence. W. F. Searle, Jr. **757,** 80.
Docks and drydocks: Ship Docks Getting Larger (Notebook) **761,** 164.
Doctrine, U. S. Navy: Doctrinal Gap, G. C. Reinhardt **762,** 61.
Dombroff, Seymour. FADAP [Antisubmarine warfare Data Analysis Program] **762,** 70. **765,** 126.
Dona Ourania (Pan.): An Unusual Case of Ship Salvage (Prof. Notes). T. N. Blockwick **763** 150.
Dreadnoughts: The Dreadnought Gap. Leonard Wainstein **763,** 78. **766,** 133.
Dudley, H. G., Sr. Future Role of Soviet Sea Power **759,** 39. **762,** 113.
Duffy, F. K. Hong Kong: Communism and Colonialism in Collision (C&D) **766,** 134.
Duke, M. L. The Lawful Order **761,** 82. **765,** 120, 121.
Dulin, R. O., Jr. Life Was Simpler Then (anecdote) **755,** 53.
Dyer, G. C. Naval Amphibious Landmarks **762,** 50.

E

Edelson, B. I. Ph.D. in Uniform **765,** 70.
Education and training
  Defense Systems Analysis Education Program (Prof. Notes). E. J. Ortlieb **762,** 148.
  "Do-It-Yourself" Postgraduate Education (Prof. Notes). Don Walsh **757,** 146.
  Naval Destroyer School (Prof. Notes). J. F. McNulty **758,** 156.
  Naval Recruit Training (Pictorial). L. D. Hamilton **755,** 93.
  Ph.D. in Uniform. B. I. Edelson **765,** 70.
Eilberg, J. S. Half a Career (C&D) **762,** 119.
Electronic data processing systems: FADAP. Seymour Dombroff **762,** 70. **765,** 126.
Electronics
  AUTOVON/AUTODIN (Prof. Notes). J. J. Rowan **766,** 153.
  Military Communications-Electronics Board (C&D). W. F. Foster **764,** 132.
Eliot G. F. Confidence in the Sea **759,** 64.
Elliott, C. F. Genesis of the Modern U. S. Navy **757,** 62. **761,** 120, 121.
Elliott, D. W. "Maladie de Paix" (C&D) **756,** 109.
Eltanin (U. S.): Exploring Southern Seas in USNS *Eltanin* (T-AGOR-8) (Prof. Notes). D. J. Wright **759,** 148
Engle, R. E. Half a Career (C&D) **762,** 119.
Enlisted personnel: Enlisted Distribution and Rating Control (Prof. Notes). J. E. Majesky **759,** 151.
Escort vessels: New Atlantic Escort Squadron (Notebook) **763,** 155.
Ethiopia—Navy: Imperial Ethiopian Navy (Prof. Notes). J. M. Aronson **758,** 165.
Etiquette, Naval: Salute or Shoot? (C&D). C. P. Lemieux **758,** 139.
Evers, C. G. (artist)
  America, USS, (CVA-66)—April 1966 Cover.
  Francis Scott Key (SSBN-657)—September 1966 Cover.
Explosives and blasting: Operation SAILOR HAT (Prof. Notes). S. C. Reed **759,** 144.

F

FADAP: *See* Seymour Dombroff.
Falk, S. L. Carrier Employment Since 1950 (C&D) **757,** 122.
Farrington, R. F. Military Assistance at the Crossroads **760,** 68.
Fearless (Gt.Br.): Royal Navy's First Assault Ship (Prof. Notes). P. J. M. Shevlin **765,** 148.
Featherston, F. H. The Civilian Navy **765,** 99.
Feldman, Irvin. Needed: A Credible Presence (C&D) **762,** 114.
Field, W. L. He Waited Too Long (anecdote) **758,** 51.
Fire control—research: New Helmet-Sight Aids Pilot's Firepower (Notebook) **764,** 169.
Fire power: Small Craft Firepower in Vietnam (C&D). A. W. Wells **758,** 130.
Fitness reports: Mahan—Mariner or Misfit? Robert Brent **758,** 92.
Fitts, M. L. Naval Medical Research Units (Prof. Notes) **760,** 145.
Flags of necessity: SS *Naess Voyager*—Flag of Convenience Ship (Prof. Notes). J. D. Hayes **764,** 157.
Flaherty, C. F. ASW—Are We Missing the Boat? (C&D) **756,** 112. **758,** 133. **760,** 118, 119. **766,** 135, 136.
Fleming, R. T. Art and Science of Navigation (C&D) **755,** 112.
Foster, W. F.
  Military Communications-Electronics Board (C&D) **764,** 132.
  Naval Communicator—Specialist or Sub-specialist? (C&D) **757,** 120.
France—Navy
  French Navy's First Landing Craft Transport (Prof. Notes). Henri LeMasson **765,** 152.
  French Submarine Force. Claude Huan **756,** 42.
Frank, B. M. This Way to the Egress (C&D) **766,** 132.
Frazier, J. W. Determination of Gyro Error at Sea (Prof. Notes) **762,** 146.
Fricker, John R.A.F. Coastal Command (Prof. Notes) **762,** 142.
Frigates (Fr.): *Suffren*-class Missile Frigates (Prof. Notes). Henri LeMasson **760,** 142.
Frigates (Gt.Br.)
  British Frigate, *Leander* class (Notebook) **762,** 166.
  British to Have All-Gas-Turbine Frigate (Notebook) **760,** 167.
Frost, H. H. Observations on Helmsmanship (anecdote) **761,** 55.

G

Gage, W. H., Jr. Chester William Nimitz, 1885–1966 (C&D) **764,** 127.
Gallagher, Barrett (photog.). USS *Guam* (LPH-9) (Pictorial) **756,** 84.

Gallagher, E. F. Exercise MATCH MAKER (C&D) **763,** 114.
Garthoff, R. L. Soviet Operations in the War With Japan **759,** 50. **763,** 122.
Gebhard, J. W. (co-author): *See* R. M. Hanes.
George Washington (U.S.): Overhaul Ended on Polaris Sub (Notebook) **758,** 171.
Gerber, Ralph. Engineering Duty Officers: the Dwindling Muster (C&D) **761,** 117.
Gere, W. B. Ocean Current Riding (C&D) **761,** 123.
Germany
Dreadnought Gap. Leonard Wainstein **763,** 78. **766,** 133.
MLF: A German Point of View. Friedrich Ruge **763,** 42.
Germany—naval aviation: German Naval aviation (Notebook) **763,** 164.
Germany—Navy: Bonn Hospital Ship to South Vietnam (Notebook) **757,** 160.
Giese, C. E., Jr. Long Look at the Rules (C&D) **755,** 113.
Ginsburgh, R. N. (co-author): *See* R. G. Colbert.
Giorgerini, Giorgio. Little Ships With Long Arms (C&D) **756,** 111.
Goddu, L. W., Jr. IMCO, An Assistance to the American Merchant Marine **766,** 70.
Goeben (Ger.): Last Battle Cruiser (C&D). V. L. Collins **765,** 134.
Goldberg, Alfred. Escalation: A Historical Perspective **760,** 56.
Goldman, R. E. To Build a Better Ship on Time (C&D) **765,** 128.
Goodspeed, R. E. Newly Emergent National (anecdote) **755,** 75.
Graves, H. S. (Bk. Rev.) **759,** 128.
Great Britain—Air Force
British to Buy F-111s (Notebook) **758,** 174.
R.A.F. Coastal Command (Prof. Notes). John Fricker **762,** 142.
Great Britain—Defence: Britain's New Defence Policy: Its Significance to the Royal Navy. Desmond Wettern **765,** 60.
Great Britain—Navy
Britannia Royal Naval College (Prof. Notes). J. A. Knubel, Jr. **756,** 133.
Britain's New Defence Policy: Its Significance to the Royal Navy. Desmond Wettern **765,** 60.
British Polaris School Opened (Notebook) **764,** 166.
British Warship Carries Two Women (Notebook) **763,** 164.
British Warship Strength (Notebook) **760,** 166.
Dreadnought Gap. Leonard Wainstein **763,** 78. **766,** 133.
East of Suez. James Stewart **757,** 40.
Future of the Royal Navy (Notebook) **759,** 166.
New British Ocean Survey Ships (Prof. Notes). C. J. C. Wynne-Edwards **766,** 156.
Phantom Fleet (Prof. Notes). Desmond Wettern **757,** 143.
Royal Navy's First Assault Ship (Prof. Notes). P. J. M. Shevlin **765,** 148.
Some Aspects of ASW in the Royal Navy (Prof. Notes). J. D. Treacher **764,** 152.
Great Nordic War (1700–1721): Beachhead 1715. Friedrich Ruge **766,** 50.
Grigsby, L. T. Half a Career (C&D) **762,** 117.
Groves, D. G. Oh-Oh! Wrong Stranger! (anecdote) **755,** 43.
Groves, Don. New Oceanographic Buoy (Prof. Notes) **764,** 156.
Grzymala, T. C. Career Retention and the Division Officer (C&D) **764,** 130.
Guam (U. S.): USS *Guam* (LPH-9). (Pictorial) **756,** 84.
Guerrilla warfare: Thinking About Guerrilla War. Otto Heilbrunn **755,** 36.
Guided missile escort ship: DEG Tartar Missile System (New Navy). T. B. Buell **759,** 174.
Gulf Stream: Ocean Current Riding (Prof. Notes). Truxtun Umsted **755,** 147. **761,** 123.
Gunfire support: Naval Gunfire Today and Tomorrow. J. B. Soper **763,** 52. **766,** 132. 133.

H

Haak, F. S. (Bk. Rev.) **764,** 138.
Hagist, W. M. NROTC Plight (C&D) **756,** 102.
Halpern, Henry. Spell, Then Pronounce Carefully (anecdote) **759,** 77.
Hamilton, L. D. Naval Recruit Training (Pictorial) **755,** 93.
Hanes, R. M., and J. W. Gebhard. Computer's Role in Command Decision **763,** 60.
Hangars, airship: Navy's Airship Hangars (C&D). J. G. Vaeth **765,** 132.
Hankins, W. W. Participate! **762,** 89.
Hanley, M. J., Jr. Surface Effect Ships **765,** 34.
Hardy, L. R. Sovereignty and the SLBM (C&D) **766,** 130.
Harlfinger, F. J., II (Bk. Rev.) **760,** 129.
Harlow, Bruce. Legal Use of Force Short of War **765,** 88.
Harrigan, Anthony. Needed: A Credible Presence (C&D) **762,** 115.
Harris, W. R. MARKET TIME Mother Ship (Prof. Notes) **766,** 148.
Hayes, J. D. SS *Naess Voyager*—Flag of Convenience Ship (Prof. Notes) **764,** 157.
Hayward, J. T.
Can We Modernize U. S. Shipbuilding (C&D) **759,** 116.
Painful Development of a Professional Navy (C&D) **764,** 121.
Heilbrunn, Otto. Thinking About Guerrilla War **755,** 36.
Heinl, R. D., Jr. Hong Kong: Communism and Colonialism in Collision **761,** 72. **766,** 134.
Helicopter repair ship: USNS *Corpus Christi Bay* (T-ARVH-1) (Prof. Notes). A. F. Rawson, Jr. **761,** 144.
Helicopters
Heavy-Lift Helicopters in Vietnam (Notebook) **757,** 158.
Vertical Replenishment and the UH-46 (New Navy). C. R. Pursley **765,** 182.
Helicopters (Gt. Br.): British Plan SH-3D Order (Notebook) **763,** 164.
Henrizi, J. T.
Legitimate Drunk (anecdote) **765,** 59.
Perfect Trust (anecdote) **764,** 85.
Henzel, Hans (Bk. Rev.) **763,** 132.

Hepfinger, W. J. The Leopard's Spots (anecdote) **755,** 85.
Hewitt, H. K. Painful Development of a Professional Navy (C&D) **764,** 120.
Hoehne, V. O. (Joint Contrib.): *See* R. I. Widder.
Holloway, J. L., Jr. For the Record (anecdote) **760,** 91.
Holm, Ed (photog.): Combat Readiness Air Wing Training (Pictorial) **762,** 96.
Holtz, R. S. ASW—Are We Missing the Boat? (C&D) **766,** 135.
Hong Kong: Communism and Colonialism in Collision. R. D. Heinl, Jr. **761,** 72. **766,** 134.
Hood, E. M.
Can We Modernize U. S. Shipbuilding? (C&D) **759,** 122.
To Build a Better Ship on Time (C&D) **765,** 129.
Hoogenboom, Ari. "Captain Fox—*He* Is the Navy Department" (C&D) **758,** 134.
Hospital ships
Hospital Ship *Sanctuary* Reactivated (Notebook) **759,** 160.
Hospital Ships for Vietnam Casualties (Notebook) **757,** 156.
Hovercraft: Surface Effect Ships. M. J. Hanley, Jr. **765,** 34.
Huan, Claude. French Submarine Force **756,** 42.
Hughes, E. C. E-8/E-9 Selection Process (Prof. Notes) **755,** 136.
Hydrofoils
Hydrofoil Gunboat Ordered by U. S. Navy (Notebook) **763,** 154.
Spain to Use Hydrofoil (Notebook) **761,** 165.
Hydrographic survey ships (Gt.Br.): New British Ocean Survey Ships (Prof. Notes). C. J. C. Wynne-Edwards **766,** 156.

I

Icebreakers: Our Icebreakers Are Not Good Enough. E. A. McDonald **756,** 60. **761,** 122. **764,** 128.
India—Navy: India is Buying Soviet Subs (Notebook) **756,** 150.
Indian Ocean—strategy: Needed: A Credible Presence. J. E. Withrow, Jr. **757,** 52. **762,** 114, 115. **765,** 122.
Inner space
Sealab II (Pictorial). T. N. Blockwick **760,** 100.
Sea Power and the Sea Bed. J. P. Craven **758,** 36.
Intergovernmental Maritime Consultive Organization: IMCO, An Assistance to the American Merchant Marine. L. W. Goddu, Jr. **766,** 70.
International law: Legal Use of Force Short of War. Bruce Harlow **765,** 88.
International maritime law
IMCO, An Assistance to the American Merchant Marine. L. W. Goddu, Jr. **766,** 70.
Law of—and Under—the Sea. L. G. Parks **756,** 54.
New International Law for the Submarine? W. O. Miller **764,** 96.
International maritime law—fishing regulations: Navy Backs 12-mile Fish Limit (Notebook) **763,** 154.
International maritime law—territorial seas: Sovereignty and the SLBM. H. B. Sweitzer **763,** 32. **766,** 130, 131.
Intervention: Legal Use of Force Short of War. Bruce Harlow **765,** 88.
Iran: British Destroyers and Missiles Being Bought By Iran (Notebook) **765,** 172.
Ironclads: Stevens Battery. Michael Orth **760,** 92.

J

Japan
Biddle, Perry, and Japan. R. A. von Doenhoff **765,** 78.
Japan's Phenomenal Shipbuilders. S. Nakayama and M. Chihaya **762,** 26.
Soviet Operations in the War with Japan. R. L. Garthoff **759,** 50. **763,** 122.
Jerauld, P. E. Sea of Matrimony **757,** 93.
Johnson, Bruce. Dolphins: "Like an Arrow They Fly Through the Sea" (C&D) **755,** 115.
Johnson, C. D. Biological/Chemical Warfare Challenge (C&D) **757,** 118.
Johnson, E. C. (photog.). Marines at Twenty-nine Palms—March 1966 Cover.
Joint planning and communications: Divided We Fell. Kemp Tolley **764,** 36.
Jullien, L. H. NROTC Plight (C&D) **756,** 107.

K

Kabernagel, A. W. Oil Pollution (Prof. Notes) **757,** 148.
Kallaus, A. R., Jr. Time Out for Sports (anecdote) **758,** 111.
Kaplan, Robert. Stand By for a Collision (anecdote) **761,** 55.
Karcher, D. M. To Each His Own (anecdote) **763,** 41.
Kay, H. N. Reservations, Please (anecdote) **759,** 97.
Kelly, J. P. Back to the General Purpose Destroyer (C&D) **760,** 126.
Keokuk (U. S.): *Keokuk*'s Guns (Old Navy). P. H. Paist **760,** 174.
King, W. C.
Needed: A Credible Presence (C&D) **765,** 126.
Surface Ship Overhauls (C&D) **758,** 132.
Kintner, W. R. (Bk. Rev.) **757,** 129.
Kirk, N. T. (Bk. Rev.) **762,** 125.
Kjølsen, F. H.
Lesson in Diplomacy (anecdote) **755,** 65.
"Something is Rotten in Denmark" (anecdote) **764,** 85.
Knubel, J. A., Jr. Britannia Royal Naval College (Prof. Notes) **756,** 133.
Komorowski, R. A. Let's Show the Grape With the Flag (C&D) **762,** 123.
Korean Conflict: Limited War—Limited Peace? E. J. Carroll, Jr., **766,** 30.
Kurak, Steve
Ordnance Replacement Program (Prof. Notes) **759,** 154.
U. S. Navy's Torpedo Inventory (Prof. Notes) **763,** 144.

L

Landing craft
Faster Landing Craft (Prof. Notes). N. O. Larson **756,** 128.

French Navy's First Landing Craft Transport (Prof. Notes). Henri LeMasson **765,** 152.
Proposed: A Counterinsurgency Task Force. A. G. Nelson and N. G. Mosher **760,** 36.
Landing operations
Beachhead 1715. Friedrich Ruge **766,** 50.
Beachmasters—the Amphibious Combat Traffic Cops (Prof. Notes). D. W. Orahood **763,** 140.
Naval Amphibious Landmarks. G. C. Dyer. **762,** 50.
Langdon, R. M.
Notable Naval Books of 1966 **766,** 138.
Professional Reading **755,** 131. **756,** 121. **757,** 133. **758,** 149. **759,** 137. **760,** 136. **761,** 135. **762,** 133. **763,** 135. **764,** 141. **765,** 143.
Larson, N. O. Faster Landing Craft (Prof. Notes) **756,** 128.
Lasers
Army Finds Laser Uses (Notebook) **764,** 164.
New Work for Lasers Found (Notebook) **757,** 162.
Latin America: ASW Role of Latin American Navies (C&D). E. F. Black **766,** 127.
Leadership: Loran Stations—Leadership Laboratories (Prof. Notes). J. F. Meade **756,** 126.
Lees, F. A. (co-author): *See* J. J. Clark.
Lehrer, P. L. NROTC Plight (C&D) **756,** 105.
LeMasson, Henri
French Navy's First Landing Craft Transport (Prof. Notes) **765,** 152.
Suffren-class Missile Frigates (Prof. Notes) **760,** 142.
Lemieux, C. P. Salute or Shoot? (C&D) **758,** 139.
LeSchack, L. A. Skyhook Retrieval (Prof. Notes) **757,** 138.
Lewis, E. R. Dreadnought (C&D) **755,** 120. **760,** 123. **764,** 130.
Leydon, J. K. (Bk. Rev.) **756,** 115.
Libya: Corvette for Libya (Notebook) **762,** 160.
Lighthouses: Computer Runs Long Island Lighthouse (Notebook) **756,** 146.
Lighting systems: Navy Uses Floodlights on Carriers (Notebook) **762,** 154.
Limited force, legal aspects of: Legal Use of Force Short of War. Bruce Harlow **765,** 88.
Limited war
Limited War—Limited Peace? E. J. Carroll, Jr. **766,** 30.
Strategies and Realities. J. I. Coffey **756,** 34.
"Vietnams and Munichs." G. E. Lowe **764,** 62.
Long, Wellington. Cruise of the *U-53* **764,** 86.
Loran
Loran Stations—Leadership Laboratories (Prof. Notes). J. F. Meade **756,** 126.
New Coast Guard Loran Network (Notebook) **762,** 158.
Lovig, Lawrence, Jr. Command of the Navy Supply System (C&D) **755,** 119.
Lowe, G. E.
Damage Limitation: A New Strategic Panacea? (C&D) **756,** 108.
"Vietnams and Munichs" **764,** 62.
Lubrafol (Belg.): U-Boats Off Our Coasts (C&D). P. E. R. Scarceriaux **756,** 109.
Luckton, Al, Jr. Watch That Pole Star (anecdote) **762,** 69.
Lynn, R. H. Discipline in the Naval Reserve (C&D) **761,** 116.

M

Macon (U. S.): *Akron-Macon* Heavier-Than-Air Unit (Old Navy). R. K. Smith **756,** 158.
Madagascar: Keeping Watch Off Beira (Notebook) **762,** 166.
Madouse, R. L. Surface Ship Overhauls **756,** 26. **758,** 132. **763,** 117, 119, 121.
Mahan, A. T. Mahan—Mariner or Misfit? Robert Brent, **758,** 92.
Majesky, J. E. Enlisted Distribution and Rating Control (Prof. Notes) **759,** 151.
Malta: U. S. Repair Ship *Cadmus* Will Be Based at Malta (Notebook) **757,** 152.
Marine Corps, U. S.—aviation: Marine Corps Aviation: Cunningham to Chu Lai (Pictorial). H. D. Bradshaw **765,** 106.
Marine fouling: Removing Sea Growth By Water Blasting (Notebook) **758,** 172.
Marriage and family: Sea of Matrimony. P. E. Jerauld **757,** 93.
Marryott, R. F. (Bk. Rev.) **764,** 134.
Marshall, D. B. The New DE's (Pictorial) **761,** 100.
Marshall, S. L. A. Chester William Nimitz, 1885–1966 (C&D) **761,** 125.
Marshall, W. L. Ship Salvage in the Navy (Prof. Notes) **756,** 137.
Martin, J. S. Shiphandling with Tugboats in New York Harbor (Pictorial) **759,** 98.
Martin, T. G.
The Impossible Takes a Little Longer (anecdote) **763,** 77.
To Build a Better Ship on Time (C&D) **765,** 129.
MATCH MAKER: Exercise Match Maker (Prof. Notes). D. V. M. Macleod **755,** 139. **763,** 114.
MacBride, R. O. (Bk. Rev.) **755,** 126.
McCandless, Bruce. Howell Automobile Torpedo (Old Navy) **764,** 174.
McCarty, L. C. *Proteus*—Polaris Pioneer (New Navy) **755,** 166.
McDonald, E. A.
Message for the Captain (anecdote) **759,** 77.
Our Icebreakers Are Not Good Enough **756,** 60. **761,** 122. **764,** 128.
McGrath, T. D.
Engineering Duty Officers: the Dwindling Muster (C&D) **761,** 119.
FADAP (C&D) **765,** 126.
Submarine's Long Shadow (C&D) **760,** 117.
Macleod, D. V. M. Exercise MATCH MAKER (Prof. Notes) **755,** 139. **736,** 114.
McNulty, J. F.
Naval Destroyer School (Prof. Notes) **758,** 156.
Shiphandling Notes for Large Ships (C&D) **761,** 123.
Meacham, J. A. Whatever Became of the Mine? (C&D) **757,** 115. **760,** 117.
Meade, J. F. Loran Stations—Leadership Laboratories (Prof. Notes) **756,** 126.
Medical research: Naval Medical Research Units (Prof. Notes). M. L. Fitts **760,** 145.
Mehta, D. R. Still in the Dark (anecdote) **761,** 81.
Merchant Marine
Business Men Urged to Aid U. S. Shipping (Notebook) **766,** 170.

IMCO, An Assistance to the American Merchant Marine. L. W. Goddu, Jr. **766,** 70.
Naess Voyager—Flag of Convenience Ship (Prof. Notes). J. D. Hayes **764,** 157.
126th Ship Leaves Mothball Fleet for Vietnam Service (Notebook) **764,** 170.
Steamship Companies Get Navy Tankers (Notebook) **760,** 170.
Tanker Charter Market. N. T. Adams **758,** 82.
Merchant Marine (Greek): Soviet-built Ship Joins Greek Fleet (Notebook) **757,** 160.
Merchant Marine (Jap.): Japan's Phenomenal Shipbuilders. Sadayoshi Nakayama and Masataka Chihaya **762,** 26.
Mess: Navy Ration (Old Navy). R. M. Anderson **758,** 186.
Mets, D. R. Genesis of the Modern U. S. Navy (C&D) **761,** 121.
Middle East: Bahrain, Pearl of the Persian Gulf. K. A. Semmes **759,** 90.
Military Air Transport Service: MATS Now Military Airlift Command (Notebook) **757,** 158.
Military Assistance (U. S.): Military Assistance at the Crossroads. R. F. Farrington **760,** 68.
Military history: History—Dust Heap or Cornerstone? S. W. Roskill **755,** 66.
Military law: The Lawful Order. M. L. Duke **761,** 82. **765,** 120, 121.
Military oceanography: Law of—and Under—the Sea. L. G. Parks **756,** 54.
Military policy: Doctrinal Gap. G. C. Reinhardt **762,** 61.
Military Sea Transportation Service
MSTS Leases Research Submarine *Star III* (Notebook) **764,** 160.
Navy to End North Atlantic Service for Servicemen and Dependents (Notebook) **764,** 160.
Miller, W. O. New International Law for the Submarine? **764,** 96.
Mines and minesweeping: Whatever Became of the Mine? (C&D) J. A. Meacham **757,** 115. **760,** 117.
Mine warfare: National minelaying forces listed **757,** 4.
Mion, Pierre (artist). Divers return to Sealab II—June 1966 Cover.
Missile systems
Polaris Logistics (Prof. Notes). D. W. Whelan **762,** 138.
Shrike and Cleansweep IIIB (Notebook) **761,** 166.
Missiles
Combat Use of the SS-11 in Vietnam (Notebook) **756,** 144.
DEG Tartar Missile System (New Navy). T. B. Buell **759,** 174.
Navy Plans New Condor Missile (Notebook) **760,** 154.
Russian Missiles Estimated at 400 (Notebook) **762,** 164.
Sovereignty and the SLBM. H. B. Sweitzer **763,** 32. **766,** 130, 131.
Soviet Navy Boosting Missile Power (Notebook) **763,** 166.
Moeser, R. D. (photog.). The New DE's (Pictorial) **761,** 100.
Moitoret, V. A. (Bk. Rev.) **763,** 130.
Moore, L. M. Fractured Regulations, Customs, and Traditions (Prof. Notes) **761,** 142.
Moran, Edward (artist). Seascape—December 1966 Cover.
Morgan, W. J. (Bk. Rev.) **758,** 141.
Mosher, N. G. (co-author): *See* A. G. Nelson.
Moynihan, M. J.: United Nations Peacekeeping (C&D) **755,** 110.
Multilateral forces: MLF: A German Point of View. Friedrich Ruge **763,** 42.
Murphy, T. F. Surface Ship Overhauls (C&D) **763,** 119.

N

Naess Voyager: SS *Naess Voyager*—Flag of Convenience Ship (Prof. Notes). J. D. Hayes **764,** 157.
Makayama, Sadayoshi, and Masataka Chihaya. Japan's Phenomenal Shipbuilders **762,** 26.
National economy: Economics of Sea Power. J. J. Clark and F. A. Lees **762,** 40. **766,** 133.
Naval aviation
Combat Readiness Air Wing Training (Pictorial). Ed Holm **762,** 96.
Developing the Fleet's Aircraft. A. H. Vito, Jr. **763,** 69.
Naval Institute (Sec. Notes)
Ads in Old *Proceedings* **763,** 4.
Alfred Thayer Mahan Award **762,** 5.
Berkeley, "Admiral Nimitz" Room at **755,** 5.
Constitution and By-Laws, Changes to **755,** 4.
Corrections to *Proceedings* **755,** 114.
Distinguished Visitor Program, Arleigh Burke **756,** 5.
Distinguished Visitor Program, A. W. Radford **759,** 4.
Honolulu Memorial dedicated **759,** 5.
Moran Seascape Available **755,** 5.
Museums, Naval and Maritime **756,** 5. **764,** 4.
Naval Historical Foundation **759,** 5.
Nimitz, Fleet Admiral **761,** 4.
Pacific War Research Association **759,** 5.
President's Address (D. L. McDonald) **758,** 4.
Proceedings Article Rates Raised **761,** 4.
Proceedings Manuscripts **762,** 4.
Proceedings, New Editor **763,** 4.
Professional Reading list expanded **755,** 5.
Queries—Information wanted on Battle of Midway personal accounts **760,** 5.
Queries—Information wanted on Convoy PQ17 **760,** 5.
Queries—Information wanted on loss of *Juneau* **760,** 5.
Queries—Information wanted on *Vittorio Veneto*-class battleships **763,** 4.
Radford, Admiral A. W. Recordings available **761,** 4.
Secretary-Treasurer's Annual Report **758,** 5.
U. S. Naval Academy's Distinguished Visiting Professor Program **765,** 4.
U. S. Power Squadrons **760,** 4.
Wright, Admiral Jerauld. Recordings available **765,** 4.
Naval Ordnance Laboratory, U. S.
Naval Ordnance Laboratory (Pictorial) **764,** 104.
NOL to Get 2-Million-Gallon Test Tank (Notebook) **758,** 182.
Naval science: "Professionalism": A Wardroom Debate. J. T. Strong **759,** 72. **764,** 122.

Naval service as a career
Half a Career. S. A. Swarztrauber **756,** 70. **759,** 125, 126. **762,** 116 117, 118, 119.
This Way to the Egress. A. D. Wood **763,** 92. **766,** 132.
Navigation and nautical astronomy
Art and Science of Navigation (C&D). R. T. Fleming **755,** 112.
Determination of Gyro Error at Sea (Prof. Notes). J. W. Frazier **762,** 146.
Navigation instruments: Weems Naviders (Prof. Notes). D. A. Paolucci **758,** 162.
Navy Department: Reorganization of the Navy Department (Notebook) **759,** 159.
Navy, U. S.—development: Painful Development of a Professional Navy. F. S. Craven **759,** 78. **764,** 120, 121.
Nelson, A. G., and N. G. Mosher. Proposed: A Counterinsurgency Task Force **760,** 36.
Newland, J. R. Surface Ship Overhauls (C&D) **763,** 117.
Newlin, R. B. NROTC Plight (C&D) **758,** 134.
Newton, Lewis. Navigation Know-How (anecdote) **766,** 37.
New Zealand—Air Force: Orions for New Zealand (Notebook) **763,** 166.
New Zealand—Navy: New Zealand to Hire HMS *Blackpool* (Notebook) **763,** 166.
Niblock, Robert. USNS *Silas Bent* (T-AGS-26) (New Navy) **757,** 166.
Nimitz, C. W.
Chester William Nimitz, 1885–1966. E. B. Potter **761,** 30, 125. **764,** 126, 127. **766,** 135.
Postscript **766,** 126.
See also Naval Institute (Sec. Notes).
Norway—Navy
Norwegian Frigate Delivered (Notebook) **765,** 178.
Rebuilding Norway's Navy. V. R. Carlson **755,** 54.
North Atlantic Treaty Organization
Atlantic Alliance, Problems and Prospects. S. S. Cordier **766,** 38.
MLF: A German Point of View. Friedrich Ruge **763,** 42.
Notable Naval Books: *See* Bibliographies.
Nuclear power: Nuclear Weapons Debate. W. R. Van Cleave **759,** 26.
Nuclear ships
Atomic Merchant Fleet Revived (Notebook) **757,** 158.
CNO D. L. McDonald Asks for Atomic Navy (Notebook) **762,** 152.
Nuclear weapons doctrine: Doctrinal Gap. G. C. Reinhardt **762,** 61.

O

Oceanography
College Classroom Planned Undersea (Notebook) **757,** 159.
Creatures of the Deep. W. J. Cromie **755,** 76.
Greater Oceanographic Effort (Notebook) **758,** 182.
Navy Oceanography (Notebook) **761,** 154.
Sealab II (Pictorial). T. N. Blockwick **760,** 100.
Sea Power and the Sea Bed. J. P. Craven **758,** 36.
Surveying the Eurasian Arctic. R. D. Wells **764,** 79.
Oceanography—currents: Ocean Current Riding (Prof. Notes). Truxtun Umsted **755,** 147. **761,** 123.
Oceanographic research vessel: Research Ship *Oceanographer* Readied (Notebook) **755,** 155.
Oceanographic ships: USNS *Silas Bent* (T-AGS-26) (New Navy). Robert Niblock **757,** 166.
Oceanographic ships (Com. Chi.): Red Chinese Research Ship (Notebook) **760,** 167.
Office of Naval Research: Operation Green Turtle. W. J. Cromie **766,** 58.
Officers
Defense to Assign Flag Job (Notebook) **765,** 160.
Navy Seeks Officers for Postgraduate Study **762,** 153.
Officer Personnel Management (C&D). K. J. Simmons **758,** 138. **763,** 125.
Ogata, Gessan (artist). Commodore Perry landing in Japan—November 1966 Cover.
Operations
Market Time Mother Ship (Prof. Notes). W. R. Harris **766,** 148.
Match Maker, Exercise (Prof. Notes). D. V. M. Macleod **755,** 139. **763,** 114.
Operation Sailor Hat (Prof. Notes). S. C. Reed **759,** 144.
Operations analysis
FADAP. Seymour Dombroff **762,** 70. **765,** 126.
What Price Sea Power? W. T. Rapp **761,** 56.
Orahood, D. W. Beachmasters—the Amphibious Combat Traffic Cops (Prof. Notes) **763,** 140.
Ordnance and gunnery
Naval Gunfire Today and Tomorrow. J. B. Soper **763,** 52. **766,** 132, 133.
Ordnance Replacement Program (Prof. Notes). Steve Kurak **759,** 154.
Ordnance research: Naval Ordnance Laboratory (Pictorial) **764,** 104.
O'Rourke, B. F. The LST in Vietnam (Prof. Notes) **764,** 148.
Orput, T. J. Naval Gunfire—Today and Tomorrow (C&D) **766,** 132.
Orth, Michael. The Stevens Battery **760,** 92.
Ortlieb, E. J. Defense Systems Analysis Education Program (Prof. Notes) **762,** 148.
Ouragan (Fr.): French Navy's First Landing Craft Transport (Prof. Notes). Henri LeMasson **765,** 152.

P

Paist, P. H. The *Keokuk*'s Guns (Old Navy) **760,** 174.
Palmer, J. M. Hoist Him In! (Prof. Notes) **760,** 148.
Paolucci, D. A. Weems Naviders (Prof. Notes) **758,** 162.
Parks, L. G. Law of—and Under—the Sea **756,** 54.
Patrol boats
Navy Sends Plastic Boats to Vietnam (Notebook) **757,** 152.
SecNav Unveils Patrol Boats (Notebook) **755,** 150.
Patrol craft: Small Craft Firepower in Vietnam (C&D). A. W. Wells **758,** 130.
Pay, allowances: The Tangible Incentive. S. M. Sandlin **766,** 84.
Peace
Limited War—Limited Peace? E. J. Carroll, Jr. **766,** 30.
"Vietnams and Munichs." G. E. Lowe **764,** 62.

Pearl Harbor
A Quarter Century Ago (Pictorial) **766,** 110.
We Four Ensigns. B. H. Brittin **766,** 106.
Pendley, W. T. (Bk. Rev.) **757,** 128.
Perry, M. C. Biddle, Perry, and Japan. R. A. von Doenhoff **765,** 78.
Persian Gulf: Bahrain, Pearl of the Persian Gulf. K. A. Semmes **759,** 90.
Personnel
Beachmasters—the Amphibious Combat Traffic Cops (Prof. Notes). D. W. Orahood **763,** 140.
Career Retention and the Division Officer (C&D). T. C. Grzymala **764,** 130.
Civilian Navy. F. H. Featherston **765,** 99.
E-8/E-9 Selection Process (Prof. Notes). E. C. Hughes **755,** 136.
Fifth Man. C. G. Rucker **755,** 86.
Political Activity and the Naval Service. S. E. Vecchi **760,** 84. **765,** 127.
Re-enlistment Rates (C&D). N. G. Walton **760,** 124.
Sea of Matrimony. P. E. Jerauld **757,** 93.
Personnel administration
Enlisted Distribution and Rating Control (Prof. Notes). J. E. Majesky **759,** 151.
Officer Personnel Management (C&D). K. J. Simmons **758,** 138. **763,** 125.
Treat Sailors Like Spare Parts? A. B. Taylor **764,** 72.
Peru—Navy: Patrol Boats for Peru (Notebook) **756,** 150.
Phillips, Lawrence. Not Yet, Sir (anecdote) **764,** 95.
Photography contest: Prize Photography 1966 **757,** 97.
Pilots: Hoist Him In! (Prof. Notes). J. M. Palmer **760,** 148.
Pineau, Roger. Notable Naval Books of 1965 (C&D) **758,** 136.
Pittman, J. R. You've Got It Wrong, Sailor (anecdote) **765,** 59.
Polaris missile system: Polaris Logistics (Prof. Notes). D. W. Whelan **762,** 138.
Politics: Political Activity and the Naval Service. S. E. Vecchi **760,** 84. **765,** 127.
Politico-military policy
Office of International Security Affairs. T. J. Bigley **758,** 61.
Policy Planning Council. R. G. Colbert and R. N. Ginsburgh **758,** 73.
"Vietnams and Munichs." G. E. Lowe **764,** 62.
Pollard, F. C. Advisor to the President (anecdote) **758,** 81.
Pollution: Oil Pollution (Prof. Notes). A. W. Kabernagel **757,** 148.
Poole, Burnell (artist). USS *Stockton* (DD-73)—May 1966 Cover.
Porter, R. L. "Maladie de Paix" (C&D) **755,** 111.
Portugal, R. S. Value Engineering—Profit Sharing Technique (Prof. Notes) **763,** 147.
Potter, E. B. Chester William Nimitz, 1885–1966 **761,** 30. **764,** 126, 127. **766,** 135.
Power plants
Destroyer Helped Restore Power to New York City (Notebook) **755,** 154.
"Power Ships" to be Available in Emergencies (Notebook) **760,** 156.
Printing in the U. S. Navy (Prof. Notes). W. V. Vogler **765,** 154.
Professionalism
Painful Development of a Professional Navy. F. S. Craven **759,** 78. **764,** 120, 121.
Participate! W. W. Hankins **762,** 89.
"Professionalism": A Wardroom Debate. J. T. Strong **759,** 72. **764,** 122.
Professional Reading: *See* Bibliographies.
Program planning: What Price Sea Power? W. T. Rapp **761,** 56.
Proteus (U. S.): *Proteus*—Polaris Pioneer (New Navy). L. C. McCarty **755,** 166.
Publication: Participate! W. W. Hankins **762,** 89.
Public relations, U. S. Navy
Navy Seeks to Alter Its Image (Notebook) **758,** 170.
Our Navy's Image (C&D). C. G. Rucker **763,** 126.
Pursley, C. R. Vertical Replenishment and the UH-46 (New Navy) **765,** 182.

Q

Qualitative analysis: Value Engineering—Profit Sharing Technique (Prof. Notes). R. S. Portugal **763,** 147.
Quantitative analysis: What Price Sea Power? W. T. Rapp **761,** 56.

R

Radioactivity: Radioactivity in Holy Loch (Notebook) **755,** 152.
Rapp, W. T. What Price Sea Power? **761,** 56.
Rating systems
Enlisted Distribution and Rating Control (Prof. Notes). J. E. Majesky **759,** 151.
The Tangible Incentive. S. M. Sandlin **766,** 84.
Rawson, A. F., Jr. USNS *Corpus Christi Bay* (T-ARVH-1) (Prof. Notes) **761,** 144.
Raymond, Jack (Bk. Rev.) **760,** 130.
Read, N. B., Jr. Not Quite Everyone (anecdote) **759,** 97.
Rechholtz, John. The Dreadnought Gap (C&D) **766,** 133.
Reconnaissance: U. S. Will Survey New Guinea (Notebook) **760,** 155.
Recruiting and enlistment: Naval Recruit Training (Pictorial). L. D. Hamilton **755,** 93.
Reed, S. C. Operation Sailor Hat (Prof. Notes) **759,** 144.
Re-enlistment
Re-enlistment Rates (C&D). N. G. Walton **760,** 124.
Treat Sailors Like Spare Parts? A. B. Taylor **764,** 72.
Refueling: Not Too Near—Not Too Far (Prof. Notes). K. W. Curl **765,** 157.
Refugees: Cuban Exodus. W. F. Cass **760,** 46.
Reinhardt, G. C. Doctrinal Gap **762,** 61.
Replenishment: Vertical Replenishment and the UH-46 (New Navy). C. R. Pursley **765,** 182.
Reprisals: Legal Use of Force Short of War. Bruce Harlow **765,** 88.
Rescue vehicle: Light Water, Helo Speed Crash-Rescue Fire Fighting (Notebook) **755,** 158.

Reserve Forces—Navy, U. S.: Discipline in the Naval Reserve. R. E. Stivers **758,** 104. **761,** 116.
Retention of military personnel
Career Retention and the Division Officer (C&D). T. C. Grzymala **764,** 130.
Fifth Man. C. G. Rucker **755,** 86.
Sea of Matrimony. P. E. Jerauld **757,** 93.
Treat Sailors Like Spare Parts? A. B. Taylor **764,** 72.
Retorsion: Legal Use of Force Short of War. Bruce Harlow **765,** 88.
Reynolds, C. G.
(Bk. Rev.) **758,** 147.
Soviet Operations in the War With Japan (C&D) **763,** 122.
River warfare
Naval Forces in River War. V. J. Croizat **764,** 52.
Proposed: A Counterinsurgency Task Force. A. G. Nelson and N. G. Mosher **760,** 36.
Robinson, J. L. ASW—Are We Missing the Boat? (C&D) **760,** 119.
Rommel, H. F. Prestige and the Navy Family (C&D) **755,** 117.
Rose, Hans. Cruise of the *U-53.* Wellington Long **764,** 86.
Roskill, S. W.
(Bk. Rev.) **765,** 136.
History—Dust Heap or Cornerstone? **755,** 66.
Rowan, J. J. AUTOVON/AUTODIN (Prof. Notes) **766,** 153.
Rucker, C. G.
Fifth Man **755,** 86.
Our Navy's Image (C&D) **763,** 126.
Ruge, Friedrich
Beachhead 1715 **766,** 50.
Dreadnought (C&D) **760,** 123. **764,** 130.
MLF: A German Point of View **763,** 42.
Rügen, Germany: Beachhead 1715. Friedrich Ruge **766,** 50.
Rules of the Road
Capsule Rules of the Nautical Road, Revised (Prof. Notes) **761,** 152.
Nautical Rules of the Road, Revised (Prof. Notes). D. G. Smith **761,** 151.
Russell, W. F. If You Want to Roughhouse, Go Out in the Barn! (anecdote) **764,** 51.
Russia: Soviet Operations in the War with Japan. R. L. Garthoff **759,** 50. **763,** 122.
Russia—Navy
Future Role of Soviet Sea Power. H. G. Dudley, Sr. **759,** 39. **762,** 113.
Soviet Use of United Arab Republic Ports (Notebook) **760,** 159.

S

Sabin, L. S. Prestige and the Navy Family (C&D) **755,** 118.
Safety at sea: One-Way Traffic Lane for New York (Notebook) **756,** 144.
Sailing ships: "It Was a Nice Skill" Handling the Square-rigged Ship. Alan Villiers **762,** 80.
Sainsbury, A. B. Dreadnought (C&D) **764,** 130.
Salans, C. F. U. S. Alliances in the Pacific **761,** 62.
Salembier, W. C. Supply Overhauls (Prof. Notes) **760,** 150.
Salvage
Harbor Clearance Unit 1 to Saigon (Notebook) **766,** 161.
Ship Salvage in the Navy (Prof. Notes). W. L. Marshall **756,** 137.
Unusual Case of Ship Salvage (Prof. Notes). T. N. Blockwick **763,** 150.
Sanders, V. B. High Steppers (anecdote) **762,** 95.
Sandlin, S. M. The Tangible Incentive **766,** 84.
San Pasqual, Battle of: Last Pathfinder: General Edward F. Beale, U. S. Navy (Retired). J. O. Stull **756,** 76.
Satellites
Satellites in Navy Tests (Notebook) **765,** 174.
Weather Data Via Satellite (Notebook) **760,** 154.
Savannah (U. S.): *Savannah* Called "White Elephant" (Notebook) **760,** 170.
Scarceriaux, P. E. R. U-Boats Off Our Coasts (C&D) **756,** 109.
Schmidt, J. A. Fractured Drama (anecdote) **759,** 71.
Schofield, B. B. (Bk. Rev.) **757,** 126.
Schrader, Rudolf. SACLANT ASW Research Center (Prof. Notes) **755,** 143.
Schratz, P. R. (Bk. Rev.) **758,** 143.
Schretzman, W. F. Assignment to New Construction (C&D) **757,** 119.
Schultz, F. B. Surface Ship Overhauls (C&D) **763,** 121.
Schwab, R. S. Narrow Escape (anecdote) **761,** 99.
Seabees
Seabee Brigade Recommissioned (Notebook) **763,** 154.
Seabees in Diplomatic Service (Prof. Notes). R. J. Barrett **766,** 151.
Sealab: Sealab II (Pictorial). T. N. Blockwick **760,** 100.
Seamanship: "It Was a Nice Skill" Handling the Square-rigged Ship. Alan Villiers **762,** 80.
Sea power
Confidence in the Sea. G. F. Eliot **759,** 64.
Economics of Sea Power. J. J. Clark and F. A. Lees **762,** 40. **766,** 133.
Future Role of Soviet Sea Power. H. G. Dudley, Sr. **759,** 39. **762,** 113.
Genesis of the Modern U. S. Navy. C. F. Elliott **757,** 62. **761,** 120, 121.
Sea power and the Sea Bed. J. P. Craven **758,** 36.
Search and rescue: Skyhook Retrieval (Prof. Notes). L. A. LeSchack **757,** 138.
Searle, W. F., Jr. History of Man's Deep Submergence **757,** 80.
Security: Office of International Security Affairs. T. J. Bigley **758,** 61.
Selection board: The E-8/E-9 Selection Process (Prof. Notes). E. C. Hughes **755,** 136.
Semmes, K. A. Bahrain, Pearl of the Persian Gulf **759,** 90.
Shaw (U. S.): A Critical Moment (C&D). R. A. Dierdorff **763,** 124.
Shear, H. E. (Bk. Rev.) **755,** 122.
Shevlin, P. J. M. Royal Navy's First Assault Ship (Prof. Notes) **765,** 148.
Shipbuilding
British Yards to Build Three U. S. Ships (Notebook) **764,** 160.

Can We Modernize U. S. Shipbuilding? C. J. DiBona **755,** 22. **759,** 116, 122.
Japanese Get Order for Six Giant Tankers (Notebook) **766,** 176.
Japan Says "No" to Soviet Orders (Notebook) **765,** 178.
Japan's Phenomenal Shipbuilders. S. Nakayama and M. Chihaya **762,** 26.
Navy Maps Automated Shipyard (Notebook) **766,** 161.
To Build a Better Ship on Time. T. B. Buell **761,** 91. **765,** 124, 125.
U. S. Asks British Ship Bids (Notebook) **760,** 166.
U. S. and Soviet Work in Adjacent British Yards (Notebook) **765,** 161.
U. S. Yards Need Designs, Not Methods (Notebook) **760,** 168.
Shipbuilding—repairs: Surface Ship Overhauls. R. L. Madouse **756,** 26. **758,** 132. **763,** 117, 119, 121.
Shiphandling
"It Was a Nice Skill" Handling the Square-rigged Ship. Alan Villiers **762,** 80.
Not Too Near—Not Too Far (Prof. Notes). K. W. Curl **765,** 157.
Shiphandling with Tugboats in New York Harbor (Pictorial). J. S. Martin **759,** 98.
Ship Notes: United States (Notebook) **755,** 160. **758,** 178. **762,** 166.
Ships—automated: Automated Ship Goes Down Ways; Prudential Line's *Oceanjet* Launched (Notebook) **756,** 148.
Shumaker, L. A. (Bk. Rev.) **760,** 134.
Silas Bent (U. S.): USNS *Silas Bent* (T-AGS-26) (New Navy). Robert Niblock **757,** 166.
Silverstone, P. H. (Bk. Rev.) **759,** 133.
Simmons, K. J. Officer Personnel Management (C&D) **758,** 138. **763,** 125.
Simons, W. E. (Bk. Rev.) **760,** 133.
Sims, R. B. Admiral or Equivalent (anecdote) **766,** 83.
Skyhook: Skyhook Retrieval (Prof. Notes). L. A. LeSchack **757,** 138.
Slattery, F. L. Gun Gap and How to Close It (C&D) **755,** 112.
Smedberg, W. R., III (Bk. Rev.) **761,** 129.
Smetheram, H. E. ASW—Are We Missing the Boat? (C&D) **760,** 118.
Smith, C. J. Submarine's Long Shadow (C&D) **760,** 118.
Smith, D. G. Nautical Rules of the Road, Revised (Prof. Notes) **761,** 151.
Smith, R. C., III. Shiphandling Notes for Large Ships (C&D) **765,** 131.
Smith, R. H., Jr. Submarine's Long Shadow **757,** 30. **760,** 117, 118. **763,** 116.
Smith, R. K. *Akron-Macon* Heavier-Than-Air Unit (Old Navy) **756,** 158.
Sodhi, J. S. Alert Quartermaster (anecdote) **758,** 111.
Sonar and sonar devices: Towed Sonar Follows Subs (Notebook) **762,** 152.
Soper, J. B. Naval Gunfire Today and Tomorrow **763,** 52. **766,** 132, 133.
Southeast Asia
Don't Envy the Enemy. A. J. Clapp **765,** 49.
East of Suez. James Stewart **757,** 40.
Southerland, R. T., Jr. Admiral Makarov: Attack! Attack! Attack! (C&D) **762,** 121.
Space: Admiral Decries Space Emphasis (Notebook) **763,** 155.
Spain
Spain, Brazil Acquire U. S. Ships (Notebook) **764,** 165.
Spanish Shipbuilding (Notebook) **764,** 165.
Spain—Navy: Spain Branches Out (Notebook) **758,** 178.
Stackpole, E. A. (Bk. Rev.) **761,** 132.
State Department, U. S.: Policy Planning Council. R. G. Colbert and R. N. Ginsburgh **758,** 73.
Steen, Kenneth. Over the Side (anecdote) **763,** 59.
Stevens brothers. The Stevens Battery. Michael Orth **760,** 92.
Stewart, J. (Bk. Rev.) **765,** 139.
Stewart, James. East of Suez **757,** 40.
Stillman, R. J. Pentagon's Whiz Kids **758,** 52. **761,** 114, 115. **764,** 123, 124, 125.
Stivers, R. E.
Discipline in the Naval Reserve **758,** 104. **761,** 116.
Officer Personnel Management (C&D) **763,** 125.
Stockton (U. S.)
A Critical Moment (C&D). R. A. Dierdorff **763,** 124.
See also Cover Pictures.
Stone, Ted. They Sailed to the Flying Boat's Future (C&D) **757,** 123.
Strategic Air Command: McNamara Curtails SAC Alert (Notebook) **762,** 156.
Strategy
Confidence in the Sea. G. F. Eliot **759,** 64.
Doctrinal Gap. G. C. Reinhardt **762,** 61.
Needed: A Credible Presence. J. E. Withrow, Jr. **757,** 52. **762,** 114, 115. **765,** 122.
Strategy (Deterrence): Strategies and Realities. J. I. Coffey **756,** 34.
Strategy (nuclear): Nuclear Weapons Debate. W. R. Van Cleave **759,** 26.
Strong, M. P.: To Salute or Not to Salute (anecdote) **766,** 57.
Strong, J. T. "Professionalism": A Wardroom Debate **759,** 72. **764,** 122.
Stull, J. O. Last Pathfinder: General Edward F. Beale, U. S. Navy (Retired) **756,** 76.
Submarine research
Aluminaut Dives (Notebook) **757,** 161.
First Nuclear Research Sub (Notebook) **758,** 182.
New Research Submarine for Deep-Diving (Notebook) **766,** 180.
New Submarine Topside Paint (Notebook) **766,** 178.
Submarines (U. S.)
Aluminaut Dives to Record Depth (Notebook) **755,** 159.
First of Six Rescue Subs is Ordered (Notebook) **761,** 154.
Submarine's Long Shadow. R. H. Smith, Jr. **757,** 30. **760,** 117, 118. **763,** 116.
Two Midget Submarines Launched (Notebook) **761,** 166.
Submarines (Com. Chi): Red China Has Missile-Firing Sub (Notebook) **765,** 172.
Submarines (Fr.): French Submarine Force. Claude Huan **756,** 42.

Submarines (Ger.)
Cruise of the *U-53*. Wellington Long **764,** 86.
"Stay Tough." J. M. Waters, Jr. **766,** 95.
U-Boats Off Our Coasts (Pictorial). J. E. Wise, Jr. **752,** 84.
Submarines (Gt. Br.)
British A-Sub "Cracking Up" (Notebook) **766,** 172.
Churchill to Join Atomic Submarines (Notebook) **758,** 176.
Submarines (Rus.): Soviet Submarines Cruise Around the World (Notebook) **760,** 156.
Submarine tenders: *Proteus*—Polaris Pioneer (New Navy). L. C. McCarty **755,** 166.
Submarine warfare: New International Law for the Submarine? W. O. Miller **764,** 96.
Suddath, T. H. Design of Naval Weapons (C&D) **756,** 107.
Sullivan, J. F. Army's Floating Aircraft Maintenance Facility (Prof. Notes) **761,** 148.
Supplies and logistics
Command of the Navy Supply System (C&D). Lawrence Lovig, Jr. **755,** 119.
Evolution of Antarctic Logistics (Pictorial). H. M. Dater **763,** 98.
MARKET TIME Mother Ship (Prof. Notes). W. R. Harris **766,** 148.
Polaris Logistics (Prof. Notes). D. W. Whelan **762,** 138.
Supply Overhauls (Prof. Notes). W. C. Salembier **760,** 150.
Surface effect ships: Surface Effect Ships. M. J. Hanley, Jr. **765,** 34.
Sutphen, H. J. The Lawful Order (C&D) **765,** 124.
Swarztrauber, S. A. Half a Career **756,** 70. **759,** 125, 126. **762,** 116, 117, 118, 119.
Sweeney, J. R. The Lawful Order (C&D) **765,** 125.
Sweitzer, H. B. Sovereignty and the SLBM **763,** 32. **766,** 130, 131.
Syncrolift: Ships Go Ashore for Repairs (Notebook) **761,** 164.
Systems analysis: Defense Systems Analysis Education Program (Prof. Notes). E. J. Ortlieb **762,** 148.

T

Tankers
Army Reactivates Tankers for Conversion to Power Plants (Notebook) **763,** 160.
Gulf Oil Orders Six Huge Tankers (Notebook) **761,** 165.
Tanker Charter Market. N. T. Adams **758,** 82.
Tank landing ships
The LST in Vietnam (Prof. Notes). B. F. O'Rourke **764,** 148.
The 20-Knot LST (New Navy). J. H. Demyttenaere **762,** 170.
Task forces: Proposed: A Counterinsurgency Task Force. A. G. Nelson and N. G. Mosher **760,** 36.
Taussig, J. K., Jr.
(Bk. Rev.) **765,** 140.
Pentagon's Whiz Kids (C&D) **761,** 114.
Taylor, A. B. Treat Sailors Like Spare Parts? **764,** 72.
Thailand—Navy: Royal Thai Navy. D. A. Van Horssen **760,** 77.
Thomas, C. W. Our Icebreakers Are Not Good Enough (C&D) **764,** 128.
Thompson, J. A. NROTC Plight (C&D) **756,** 102.
Thompson, W. K., Jr. Small Craft Firepower in Vietnam (C&D) **758,** 130.
Tobin, W. E., III (Bk. Rev.) **764,** 135.
Tolley, Kemp. Divided We Fell **764,** 36.
Torpedoes
Howell Automobile Torpedo (Old Navy). Bruce McCandless **764,** 174.
U. S. Navy's Torpedo Inventory (Prof. Notes). Steve Kurak **763,** 144.
Treacher, J. D. Some Aspects of ASW in the Royal Navy (Prof. Notes) **764,** 152.
Treaties and alliances
Atlantic Alliance, Problems and Prospects. S. S. Cordier **766,** 38.
U. S. Alliances in the Pacific. C. F. Salans **761,** 62.
Tugs and towing: Shiphandling with Tugboats in New York Harbor (Pictorial). J. S. Martin **759,** 98.
Turner, J. M. W. (artist). Battle of Trafalgar—January 1966 Cover.
Turtles: Operation Green Turtle. W. J. Cromie **766,** 58.

U

U-53 (Ger.): Cruise of the *U-53*. Wellington Long **764,** 86.
Umsted, Truxtun
Engineering Duty Officers: the Dwindling Muster (C&D) **761,** 119.
Ocean Current Riding (Prof. Notes) **755,** 147. **761,** 123.
Underwater research
History of Man's Deep Submergence. W. F. Searle, Jr. **757,** 80.
Navy Retriever Gets H-Bomb Off Spanish Coast (Notebook) **760,** 155.
Underwater sound: Undersea Detection Reports Big Strides (Notebook) **766,** 180.
United States—foreign policy: Policy Planning Council. R. G. Colbert and R. N. Ginsburgh **758,** 73.
United States—foreign relations: Pentagon's Whiz Kids. R. J. Stillman **758,** 52. **761,** 114, 115. **764,** 123, 124, 125.
United States—foreign relations—Japan: Biddle, Perry, and Japan. R. A. von Doenhoff **765,** 78.
Unsinn, O. F. Economics of Sea Power (C&D) **766,** 133.
Upson, R. H. Navy's Tin Bubble (C&D) **755,** 114.

V

Vaeth, J. G. Navy's Airship Hangars (C&D) **765,** 132.
Van Cleave, W. R. Nuclear Weapons Debate **759,** 26.
Van Deurs, George. For Thirty Days, He'd Go Through It Again (anecdote) **760,** 67.
Van Horssen, D. A. Royal Thai Navy **760,** 77.
Van Wyen, A. O. (Bk. Rev.) **759,** 131.
Vecchi, S. E. Political Activity and the Naval Service **760,** 84. **765,** 127.
Vertical take-off and landing: V/STOL Jet in Tri-Service Test (Notebook) **761,** 156.
Viet Cong: Viet Cong Medicine (Notebook) **760,** 162.
Vietnam: Don't Envy the Enemy. A. J. Clapp **765,** 49

Vietnamese War
Bombing Shaken Off by Hanoi (Notebook) **765,** 166.
Bombings Said to Toughen Vietcong (Notebook) **765,** 168.
Confidence in the Sea. G. F. Eliot **759,** 64.
General Taylor Proposes Mining Haiphong (Notebook) **759,** 158.
Hanoi Missiles Are Called Failure (Notebook) **756,** 141.
MARKET TIME Mother Ship (Prof. Notes). W. R. Harris **766,** 148.
New War in Vietnam. B. F. Denno **757,** 70.
Villiers, Alan. "It Was a Nice Skill" Handling the Square-rigged Ship **762,** 80.
Vinson-Trammell Act of 1934: Genesis of the Modern U. S. Navy. C. F. Elliott **757,** 62. **761,** 120, 121.
Vito, A. H., Jr. Developing the Fleet's Aircraft **763,** 69.
Vogler, W. V. Printing in the U. S. Navy (Prof. Notes) **765,** 154.
von Doenhoff, R. A. Biddle, Perry, and Japan **765,** 78.
von Forstner, S. P. L. "Stay Tough." J. M. Waters, Jr. **766,** 95.

W

Wainstein, Leonard. Dreadnought Gap **763,** 78. **766,** 133.
Walsh, Don. "Do-It-Yourself" Postgraduate Education (Prof. Notes) **757,** 146.
Walsh, W. R. Carrier Employment Since 1950 (C&D) **757,** 120.
Walton, N. G. Re-enlistment Rates (C&D) **760,** 124.
War: Escalation: A Historical Perspective. Alfred Goldberg **760,** 56.
War crimes: Salute or Shoot? (C&D). C. P. Lemieux **758,** 139.
War games: Validity of War Game Analysis. J. T. Cockrill **755,** 44.
Warren, M. E. (photog.). Naval Ordnance Laboratory (Pictorial) **764,** 104.
Warren, R. H. Political Activity and the Naval Service (C&D) **765,** 131.
Wash, J. L. Half a Career (C&D) **759,** 126.
Waters, J. M., Jr. "Stay Tough" **766,** 95.
Weapons: Nuclear Weapons Debate. W. R. Van Cleave **759,** 26.
Weather: Deep-Sea Weather Stations (Notebook) **757,** 161.
Weaver, J. B. (artist). Bust of Admiral C. W. Nimitz —July 1966 Cover.
Weems, P. V. H. Weems Naviders (Prof. Notes). D. A. Paolucci **758,** 162.
Weiser, S. J. NROTC Plight (C&D) **756,** 104.
Wells, A. W. Small Craft Firepower in Vietnam (C&D) **758,** 130.
Wells, R. D. Surveying the Eurasian Arctic **764,** 79.
Werner, H. O. Chester William Nimitz, 1875–1966 (C&D) **766,** 135.
Westlake, W. R. Pentagon's Whiz Kids (C&D) **761,** 115.
Wettern, Desmond
Britain's New Defence Policy: Its Significance to the Royal Navy **765,** 60.
Phantom Fleet (Prof. Notes) **757,** 143.
Whelan, D. W. Polaris Logistics (Prof. Notes) **762,** 138.
White, L. A. Our Icebreakers Are Not Good Enough (C&D) **761,** 122.
Whitehurst, C. H., Jr. Do We Really Need a U. S. Merchant Marine? (C&D) **760,** 121.
Whiz Kids: Pentagon's Whiz Kids. R. J. Stillman **758,** 52. **761,** 114, 115. **764,** 123, 124, 125.
Widder, R. I., and V. O. Hoehne. Dolphins: "Like an Arrow They Fly Through the Sea" (C&D) **755,** 116.
Wilcombe, J. E. Stickler for Formality (anecdote) **763,** 41.
Williams, R. E. (Bk. Rev.) **756,** 114.
Will Rogers (U. S.): 41st Polaris Submarine Christened, USS *Will Rogers* (SSBN-659). (Notebook) **766,** 163.
Wilson, J. C. Defense Management Program (Prof. Notes) **758,** 167.
Wilson, T. B., Jr. Accommodations—the Squeeze Play (C&D) **762,** 120.
Wise, J. E., Jr. U-Boats Off Our Coasts (Pictorial) **752,** 84.
Withrow, J. E., Jr.
(Bk. Rev.) **758,** 145.
Needed: A Credible Presence **757,** 52. **762,** 114, 115. **765,** 122.
Wolk, H. S. (co-author): *See* R. J. Boyd.
Wood, A. D. This Way to the Egress **763,** 92. **766,** 132.
Wood, Ronald (Bk. Rev.) **764,** 136.
World War I
Cruise of the *U-53*. Wellington Long **764,** 86.
Dreadnought Gap. Leonard Wainstein **763,** 78. **766,** 133.
U-Boats Off Our Coasts (Pictorial). J. E. Wise, Jr. **752,** 84.
World War II
Soviet Operations in the War with Japan. R. L. Garthoff **759,** 50. **763,** 122.
U-Boats Off Our Coasts (Pictorial). J. E. Wise, Jr. **752,** 84.
World War II—Germany—submarines: "Stay Tough." J. M. Waters, Jr. **766,** 95.
World War II—Pacific theater: Divided We Fell. Kemp Tolley **764,** 36.
World War II—ship losses: U-Boats Off Our Coasts (C&D). P. E. R. Scarceriaux **756,** 109.
Wright, D. J.
America's Best Weapon (C&D) **756,** 110.
Exploring the Southern Seas in the USNS *Eltanin* (T-AGOR-8) (Prof. Notes) **759,** 148.
Wynne-Edwards, C. J. C. New British Ocean Survey Ships (Prof. Notes) **766,** 156.

Y

Yavuz (Turk.): Last Battle Cruiser (C&D) V. L. Collins **765,** 134.

Z

Zartman, C. E. Little Ships With Long Arms (C&D) **756,** 110.
Zeni, L. E. Submarine's Long Shadow (C&D) **763,** 116.